Florida Atlantic University - Health Science 2024-2025

Student must take 2 of the following courses, 1 must be from group A. The second course may be from group A or group B.

Communication	
	(Group A)
ENC 1101	College Writing I **(Required)**
	(Group B)
ENC 1102	College Writing II **+**
ENC 1930	University Honors Seminar in Writing **+** §
ENC 1939	Special Topic: College Writing **+**
HIS 2050	Writing History **+**

Humanities	
	(Group A)
ARH 2000	Art Appreciation
HUM 2020	Honors Introduction to Humanities §
LIT 2000	Honors Introduction to Literature §
MUL 2010	Music Appreciation
PHI 2010 & D	Introduction to Philosophy **(WAC) ++**
THE 2000	Theatre Appreciation
	(Group B)
ARC 2208	Culture & Architecture
DAN 2100	Appreciation of Dance
FIL 2000 & D	Film Appreciation
FIL 2000	Honors Film Appreciation §
JST 2452	Global Jewish Communities
LAS 2000	Intro to Caribbean & Latin American Studies
LIN 2607	Global Perspectives on Language
LIT 2010	Interpretation of Fiction **(WAC) ++**
LIT 2030	Interpretation of Poetry **(WAC) ++**
LIT 2040	Interpretation of Drama **(WAC) ++**
LIT 2070	Inter of Creative Nonfiction **(WAC) ++**
LIT 2100	Introduction to World Literature
LIT 2931	Special Topics in Lit **(WAC) ++**
MUH 2121	Music in Global Society
SPC 2608	Public Speaking
WOH 2012 & D	History of Civilization 1 **(WAC) ++**
WOH 2022	History of Civilization 2

Mathematics	
	(Group A)
MAC 1105	College Algebra **(Required)**
STA 2023	Introductory Statistics **(Required)**
Or any mathematics course for which one of the above general education core course options in Mathematics is the direct prereq.	
	(Group B)
MAC 2233	Methods of Calculus **(Required or higher math)**

Additional Enrichment (6 credits) Choose 6 credits from Humanities, Social Science, or Natural Science

(1) _____ **(2)** _____

Please review page 2 for the legend and general information regarding the major

Natural Science	
	(Group A)
Must select either the first pair or the second pair	
BSC 1011 & L	Biodiversity (4 cr. w/Lab)
BSC 1010 & L	Biological Principles (4 cr. w/Lab)
or	
BSC 2085 & L	Anatomy & Physiology 1 (4 cr. w/Lab)
BSC 2086 & L	Anatomy & Physiology 2 (4 cr. w/Lab)
Must select either the first pair or the second pair	
CHM 1020C	Contemporary Chemical Issues
CHM 2032 & L	Chemistry for the Health Sci. (4 credits w/Lab)
or	
CHM 2045 & L	General Chemistry 1 (4 cr. w/Lab) ‡
CHM 2046 & L	General Chemistry 2 (4 cr. w/Lab)
Must select either the first option or the second option	
PSC 2121	Physical Science
or	
PHY 2053	College Physics 1 (4 credits) **
PHY 2048 Lab	General Physics 1 Lab

Students must complete a group set of courses from ALL DEPARTMENTS listed above.

Social Sciences	
	(Group A)
AMH 2010 & D	United States History to 1877 ◊
AMH 2020 & D	United States History Since 1877 ◊
ANT 2000 & D	Introduction to Anthropology **(WAC)**
ECO 2013	Macroeconomic Principles
POS 2041	Government of the United States ◊
PSY 1012	Introduction to Psychology **(Required)**
	(Group B)
ANT 2410	Culture and Society
CCJ 2002	Law, Crime & the Criminal Justice System
DIG 2202	Digital Culture
ECO 2023	Microeconomic Principles
ECP 2002	Contemporary Economic Issues
EDF 2854	Educated Citizen in Global Context
EEX 2091	Disability and Society
EME 2620	Digital Literacy in a Globally Connected World
EVR 1110	Climate Change: The Human Dimensions
EVR 2017	Environment and Society
GEA 2000	World Geography
INR 2002	Introduction to World Politics
LIN 2001	Introduction to Language **(online)**
MAR 2142	Culture, Consumers, & the Global Mktplace
PAD 2081	Risk Resilience and Rising Seas
PAD 2258	Changing Env. of Soc., Bus., & Gov't
POT 2000	Global Political Theory
SOW 1005	Global Perspectives of Social Services
SYG 1000	Sociological Perspectives **(Strongly Recommended)**
SYG 2010	Social Problems
SYP 2450	Global Society
URP 2051	Designing the City

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LEGEND	**+**	ENC 1101 is a prerequisite
	++	Two Communication courses are required before taking this course.
	§	Reserved for Wilkes Honors College & University Honors Program students only.
	◊	Please visit FAU's website regarding the Civic Literacy Requirements. (https://www.fau.edu/ugstudies/civic-literacy-requirement/)
	‡	Co-requisite of MAC 1105 or a prerequisite of CHM 1025.
	*****	MAC 2311 is a prerequisite for this course.
	******	MAC 2233 is a prerequisite for this course. If a lab is needed, then take General Physics 1 lab (PHY 2048L).
	#	The following courses are not offered at FAU but will fulfill this requirement if transferred from another school.
	WAC	Writing Across the Curriculum course – minimum grade of "C" required. Students must take four WAC courses

MAJOR COURSES, COLLEGE REQUIREMENTS, and ELECTIVES

FOREIGN LANGUAGE (4 - 8 credits, 1 or more courses in the same language) - **REQUIRED FOR MAJOR**
Students with more than one year of a foreign language in high school should enroll in the second half of the beginners' foreign language class (ARA/FRE/GER/HBR/ITA/JPN/LAT/SPN 1121) or a higher-level course. Proficiency for a first-level course can be earned by successfully completing a second-level course. For questions related to this requirement, consult an academic advisor. CLEP exam credits meet this requirement: see the catalog.

The College of Science has the following requirements:

1) Any course work in the major field transferred from another institution must be approved by the major dept.;
2) The maximum amount of credit which may be earned through co-op is 10 credits; some departments allow some of these credits to substitute for major courses, check with the department for specifics.

ALL THESE COURSES REQUIRED BELOW

Health Science 1: Foundations of Health & Illness	3 cr	IDS 2122	
Health Science 2: Evaluating the Evidence	1 cr	IDS 3184	**prerequisite:** IDS 2122; **corequisite:** IDS 3893
Health Science 3: Capstone Project	1 cr	IDS 3893	**prerequisite:** IDS 2122; **corequisite:** IDS 3184
Human Development	3 cr	DEP 3053	**prerequisite:** PSY 1012
Microbiology for Health Services & Lab	4 cr	MCB 2004 & L	**prerequisite:** please see catalog

21 credits required below: (15 credits must be in one concentration area)

*****These courses can be used towards any concentration*****			
Medical Terminology	3 cr	HSA 3534	
Issues/Trends in Healthcare	3 cr	HSA 4113	**prerequisite**: HSA 3111
Health Law	3 cr	HSA 4423	**prerequisite:** please see catalog
Biomedical Ethics	4 cr	PHI 4633	
Women's Health Concentration			
Culture, Gender & Health	3 cr	ANT 4469	
Issues in Women's Healthcare	3 cr	NSP 4425	
Women Witches and Healing	3 cr	NUR 4176	
Psychology of Women	3 cr	SOP 3742	**prerequisite**: PSY 1012
Family Violence	3 cr	SOW 4141	
Women, Violence, Resistance	3 cr	WST 3325	
Public / Global / Environmental Health Concentration			
Asian Medical Systems	3 cr	ANT 4365	
Environment & Disease	3 cr	ANT 4463	
Abnormal Psychology	3 cr	CLP 4144	**prerequisite:** PSY 1012
Enviro Issues in Atmos/Earth Science	3 cr	ESC 3704	
Issues/Trends in Healthcare	3 cr	HSA 4113	**prerequisite:** HSA 3111
Health Research Methods	3 cr	HSA 4700	**prerequisite:** please see catalog
Perspectives in Health	3 cr	HSC 3102	**prerequisite:** junior status
Stress Management	3 cr	HSC 4104	**prerequisite:** junior status
Weight Management	3 cr	HSC 4139	**prerequisite:** junior status
Substance Abuse	3 cr	HSC 4143	**prerequisite:** junior status
Health Promotion	3 cr	HSC 4581	**prerequisite:** HSC 2100
Nutrition in Health and Exercise	3 cr	PET 3361	
Obesity: Bio, Psych, Cultural	3 cr	PET 4263	
Politics of Community Development	3 cr	PUP 4623	**prerequisite:** POS 2041
Health and Social Inequality	3 cr	SYO 4404	**prerequisite:** please see catalog
Sociology of Mental Health	3 cr	SYO 4410	
Drugs and Society	3 cr	SYP 3550	

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Science Concentration			
Exercise Physiology & Lab	4 cr	APK 4110 & L	**prerequisite:** please see catalog
Biochemistry	3 cr	BCH 3033	**prerequisite:** please see catalog
Microbiology	3 cr	MCB 3020	**prerequisite:** please see catalog
Pathophysiology	3 cr	NUR 4125	**prerequisite:** please see catalog
Genetics	3 cr	PCB 3063	**prerequisite:** please see catalog
Immunology	3 cr	PCB 4233	**prerequisite:** please see catalog
Neurophysiology Human Mvmt	3 cr	PET 3050	**prerequisite:** please see catalog
Nutrition in Health & Exercise	3 cr	PET 3361	**prerequisite:** junior status
Kinesiology	3 cr	PET 4330C	**prerequisite:** please see catalog
Biological Bases of Behavior 1	3 cr	PSB 3002	**prerequisite**: PSY 1012 & PSY 3234
Psychopharmacology	3 cr	PSB 4444	**prerequisite**: PSY 1012 & PSB 3002
Speech and Hearing Science	3 cr	SPA 4011	
A&P of the Speech/Hearing Mechanism	3 cr	SPA 4101	
Behavioral and Mental Health Concentration			
Psychopathology	3 cr	CLP 4144	**prerequisite:** PSY 1012
Clinical Psychology	3 cr	CLP 4343	**prerequisite:** PSY 1012
Stress Management	3 cr	HSC 4104	**prerequisite:** junior status
Substance Abuse	3 cr	HSC 4143	**prerequisite:** junior status
Obesity: Bio, Psych, Cultural	3 cr	PET 4263	
Biological Basis of Behavior 1	3 cr	PSB 3002	**prerequisite**: PSY 1012 & PSY 3234
Neuropsychology	3 cr	PSB 4240	**prerequisite**: PSY 1012 & PSB 3002
Interpersonal Communication Skills	3 cr	SDS 4410	
Psychology and Law	3 cr	SOP 4751	**prerequisite:** PSY 1012
Sociology of Mental Health	3 cr	SYO 4410	

CREDIT SUMMARY

cr	General Education and Foreign Language (excluding Science & Mathematics)
cr	Health Science Core
cr	Health Science Required Electives
cr	Upper Division Restricted Electives
cr	Free Electives
120 credits	**TOTAL**

***NOTE** : Honors Seminars SHALL BE ACCEPTED AS MEETING THE WAC/GRW REQUIREMENT. See the University Advising Services Office for details.*

NOTE: See catalog for specific requirements, course descriptions, and additional information. The requirements for some General Education (Gen Ed) courses & other courses may be satisfied by passing the appropriate AP or CLEP exam. Check with your advisor and college.